

First & Final

M. A. R. 57 (Rule 116)
Measurement Book

No. E 536327

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc., of work	Dimensions			Depth	Contents	Reference to last Measurement
		Number	Length	Breadth			
1	2	3	4	5	6	7	8
	Name of work: constn of RCC drains at Doddeballammandra main Road from nariappa circle to patrol bund in W.V. 10. Est cost: 100.00 L Job code: 010-20-0000 62 IN-45687 P-0541. W/O Reference: BSMPEE/BTP/WV/199120-21 D: 0103/21. Agency: K.B. Shankar H.No 12, MSV network Road. Anantakatti Bangalore-560092.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
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1	2	3	4	5	6	7	8
	Item No 01: Dismantling of existing structure comprising of masonry retaining walls & other quantities are as per measurements recorded vide pg no 1 of Emb is 72 cum @ Rs ~~45465.00~~ 631146 = 45465.00						
	Item NO 02: Dismantling of existing structure like culverts, bridges, retaining walls etc., Dismantling ssm, rubble stone masonry in cm. etc., Quantities are as per measurements recorded vide pg no 1 of emb is up to 125.1 is 443.70 cum @ Rs 397.92 = 176557.06 about 125.1 is 24.28 cum @ Rs 390.51 = 9482.00						
	Item NO 03: Diversion of water course by providing coffer dams or bunds or islands as may be necessary for piers etc. Qty. is as per measurements recorded vide pg no 1 of emb is up to 125.1 is 91.34 cum = 335.57 = 30651.00						

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	Qty above 125.1 is 0.04 cum @ Rs 329.32					= 13.00	
	Item NO 04: Earthwork in excavation for foundation of structure etc (usually soil) quantities are as per measurements recorded vide Pg 8					= 139053.00	
	662.03 cum @ Rs 210.04					= 46067.00	
	Item NO 05: EWE for foundation of structure as per drawing & in ordinary soil etc.					= 489.00	
	Qty is as per measurements recorded in emb is up to 125.1 743.85 cum						
	@ Rs 61.93						
	above 125.1 is 8.79 cum @ Rs 55.63						
	Item NO 06: Plain cc 1:2:4 with OPC cement @ 240kgs with 40mm & down size etc.						
	Qty is as per measurements recorded in emb is 216.64 cum @ Rs 5785.15						

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	Item NO 07: Providing & laying plain / Rec design mix RTGies as as per purchase note recorded in emb is Rs 5662.71					= 1253295.00	151.20 cum @ 856202.00
	Item NO 08: Providing & constrecting Random rubble masonry (covered / Uncovered) measured in emb sheet is Rs 4802.25					= 1801660.00	work in CM 1:4 is 88375.17
	Item NO 09: Providing & constrecting Quantities are as per measurements cum @ Rs 3108.13					stone masonry work in CM (1:4) recorded in emb sheet is 562.75	= 1749100.00
	Item NO 10: Providing ruled with cm etc,					20mm deep To covered stone masonry	

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	Quantities in as per Sqm @ RS 160.98	measurement recorded				with emb	met is 1536.00 = 247265.00
	Item NO 11: Providing & laying in position					plain cc of mix 1:2:0 etc.	
	Quantity is as per measurement recorded with emb sheet is up to 125-1.						= 128053.00-
	is 21.20 Sqm @ RS 6040.23						= 213579.00
	Qty above 125.1- is 36.03 sqm @ RS 5927.80						
	Item NO 12: Tubular steel railing on medium weight- steel channel (154C 100mm						
	x 50mm etc.						
	Qty is as per measurement recorded with emb sheet is 168 Sqm @ RS 1616.32						= 271592.00

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	Item NO 13: Loading & unloading of stone boulder / stone aggregates sand / cement / mortar etc.. Qty is as per measurement sheet of emb is 874.81 cum @ 137.71 Rs is (upto 125%) about 125% is 534.85 cum @ Rs 134.62 Item no 14: Providing TMT reinforcement for RCC work work including straightening, cutting bending etc., Qty is as per measurement sheet of emb is 9.07 T @ Rs 77354.11 is Item NO 15: Reinforced C M-15 grade boundary pillars of standard along as per RC: 25-1967 fixed in position including fixing etc., Qty is as per measurement sheet of emb is 628.00 m @ Rs 526.25					= 120684.00 = 72003.00 = 701602.00 = 330485.00	

Serial No.

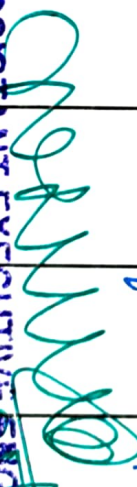
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	Item NO E2: Providing chain Qty is as per measurement sheet		link fixing of emb is	50mm size of 8 gauge etc.			
					1324.40 Sgm @ Rs 795.49		
					= 1053547.00		
					Sub Total = 9246843.00		
					Gst @ 12% = 1109621.00		
					Total = 10356464.00		
	Certificate: This is to certify that the above work completed satisfactorily by the agency & no material supplye. NL						
	At U 10 25/04/22						

Vidyaranya pura Sub-Division
Bruhath Bengaluru Mahanagara Palike

ASSISTANT EXECUTIVE ENGINEER


MEASUREMENT BOOK

[illegible]

South. N.L.
Vidua capensis A-E 10

ASSISTANT EXECUTIVE ENGINEER
Vidyanarayana Sub. Engg. Coll.

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
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1	2	3	4	5	6	7	8
	First & final bill						
	0541						
	10356000 = 0						
	502206 = 0						
	9853794 = 0						
	10356000 = 0						
	92465 = 0						
	92465 = 0						
	103560 = 0						
	10356 = 0						
	2400 = 0						
	97400 = 0						
	502206 = 0						
	9853794 = 0						